

BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST
Form N-PX
August 27, 2014

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM N-PX
ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED
MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number: 811-10333

Name of Fund: BlackRock Municipal Income Investment Trust (BBF)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John Perlowski, Chief Executive Officer, BlackRock Municipal Income Investment Trust, 55 East 52nd Street, New York City, NY 10055.

Registrant's telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 07/31

Date of reporting period: 07/01/2013 - 06/30/2014

Item 1 Proxy Voting Record There were no matters relating to a portfolio security considered at any shareholder meeting held during the period ended June 30, 2014 with respect to which the registrant was entitled to vote.

***** FORM N-Px REPORT *****

ICA File Number: 811-10333
Reporting Period: 07/01/2013 - 06/30/2014
BlackRock Municipal Income Investment Trust

===== BlackRock Municipal Income Investment Trust =====

There is no proxy voting activity for the fund, as the fund did not hold any
votable positions during the reporting period.

===== END NPX REPORT

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock Municipal Income Investment
Trust

By: /s/ John Perlowski
John Perlowski
Chief Executive Officer of

BlackRock Municipal Income Investment
Trust
Date: August 27, 2014